

# The Middletown Transcript

VOL. 48 NO. 24

MIDDLETOWN, DELAWARE. SATURDAY MORNING, JUNE 19, 1915

PRICE THREE CENTS

## A MAN WAS SLAIN

Body Found in Christiana River With Weight Attached

## FOUL PLAY IS SUSPECTED

What may prove to be a mysterious murder for the authorities of Wilmington to solve came to light Monday afternoon upon the discovery of the body of an unidentified white man floating in the Christiana river near the mouth of the Brandywine creek. There was an ugly gash in the head, about the waist was fastened a steel spring weighing more than 50 pounds, and which had served as a weight to hold the body down. The body was in such a condition, having been in the water at least two or three weeks, that it had to be buried immediately, and this prevented a more thorough examination that was made to ascertain if there were any other injuries than the wound on the head.

The body was found by a man working on a dredge. He made it fast and notified Deputy Coroner Nichols, who took charge of it. When he lifted the body from the water he discovered the "weight" which was fastened about the body with the man's belt. The wound in the head, it was stated, may have been made by the body coming in contact with the stones along the bank or by being hit with the propeller of a passing boat, but a closer examination showed that skull was not fractured and the wound itself was not sufficient to have caused death. The condition of the body made it almost impossible to tell whether there were any other wounds and if so, if they were sufficient to have killed the victim.

There was nothing about the clothing that would furnish a clue to the identity of the stranger. His appearance indicated that he may have been of German descent. In one pocket was a copy of the rules and regulations of the Philadelphia Brewers' Association and in another were several envelopes and sheets of writing paper, but there was no note or written letter. The makers marks on the clothing could not be read because of the condition of the cloth after being in the water so long.

The man was about 50 years old and apparently had been a man of means at least he had not performed manual labor. He had light hair and a short grayish mustache. The suit was black serge, the shirt striped and the underclothing of good material. He weighed about 160 or 170 pounds.

## SETTING UP BIG OIL TANK

Mr. Thomas H. Smith is the town's expert in moving buildings, and setting up heavy machinery, which last named art he learned during a score of years' connection with the late William M. Singerly's big paper-making plant, etc.

Mr. Smith placed on its high iron cradle the huge steel tank west of the railroad track, to be used by the Texas Oil Co., as an oil deposit tank.

This big cylinder weighs about 14 tons and holds 17,500 gallons of coal oil and gasoline in separate compartments, the fluids being kept apart in case of leakage by a strip of space between the two into which either the oil or the gasoline can escape without mixing with each other.

To lift that great weight in cylindrical form and not upset it when jacking up first one end and then the other, not yet to get it out of level, required great skill and judgment, and Mr. Smith has them both.

Only three men helped him do the job. Mr. Smith has just moved a barn for Mr. Clarence Clayton, and is now engaged in moving two houses of his father west on Crawford street.

Some time ago he moved a house for Mr. Edison at Mt. Pleasant, while Mr. William Lucas and his family were living therein, meals being cooked and eaten as usual.

Mr. Smith thoroughly understands this class of work, and his friends are gratified at his successes.

## WANDERING BOY RETURNS

DELMAR, Del., June 15.—Lee Whayland, the 18-year-old son of Marion J. Whayland, a farmer residing near here, and who suddenly and mysteriously disappeared from home on April 27, 1912, and it was feared had been foully dealt with, returned here last evening from California. Two brothers, S. H. Whayland, a pharmacist, and W. W. Whayland, a grocer, reside in this town. One of them preceded him to the home of his parents to convey the intelligence of his home-coming and to prepare his mother, who had mourned him as dead, for the glad meeting. The other accompanied him home, where he was received with great joy. His departure from home three years ago was voluntary. At that time he took with him \$80 in money and brought back \$200. During his three years' wandering he has been in 30 of the states and no time has he played the part of a hobo nor has he way on the railroad. He has four times endeavored to gain entrance to the United States navy, but could find no one to certify his age, consequently he was refused admission. In fact, he states that he did not see a single acquaintance while he was away. Another fact worth noting is that he has abstained from the use of liquor and tobacco in all forms.

## TOWNSEND

Frank Collins left town Tuesday to spend the summer at Atlantic City.

G. Ralph VanDyke and family, of near Mt. Pleasant, spent Sunday with his parents here.

Anna G. VanDyke left town Tuesday for several weeks' stay with her brothers, in Atlantic City, N. J.

Mrs. M. A. Pleasanton and Mrs. Rose Redgrave were Wilmington visitors this week.

Richard Hodgson and wife left town Monday, for Cedar Point, Ohio, on a two weeks' trip they will also visit her brother in Alvado, Ohio.

Mr. and Mrs. Walter E. Harris, Miss Elizabeth Richardson and Frank Hutchinson, spent Saturday and Sunday with Mr. Harris' parents in Bridgeville.

During the storm on Sunday a cow on the farm of William C. Money, near here was struck by lightning and killed. Several weeks ago a colt on the same farm was also killed by lightning.

Death has entered the parental home of Benjamin West, and taken from their midst one loved so dearly. When the family gather in a circle, there is a face that is not visible, a voice that is stillled forever. Oh, why should Death's Messenger call him, from them who was just entering manhood, at the age of twenty-one, one nursed and caressed with care, and a pet of the home. For several years he has been in failing health, but thinking a change might benefit his physical strength, joined several friends from here on a camping party in Sussex county, but returned home the weather being unfavorable. Within a week the sad blow came. The funeral services were held at his late residence on Gary street, Wednesday afternoon. Interment in Forest Cemetery, near Middletown. He was a member of the Red Men and the floral tribute was large and beautiful.

Had God asked, right well we know, We would have said, "O spare the blow";

Yes with streaming tears would say, "Lord, we love him, let him stay."

## ODESSA

Mr. Harry Lightcap visited Philadelphia on Wednesday last.

Mr. Leven James was a Wilmington visitor on Tuesday last.

Mr. and Mrs. George Rhodes were Wilmington visitors on Monday.

Mr. D. W. Corbit has been visiting relatives in Wilmington this week.

Miss Helen Kumpel was a recent visitor with friends in Philadelphia.

Mr. Irvin Nibblet and Mr. Alvin Rose are in Washington, D. C., this week.

Mr. Frank P. Long and wife, of Baltimore, were Sunday guests of his mother here.

Irving Brockton, a recent graduate of Delaware College is here for a visit at the home of his father, S. J. Brockton. Mrs. Brockton last week had her niece, Miss Marie Choate of Philadelphia for a visitor.

Miss Martha Cattes, of Philadelphia, was an over Sunday guest of her aunt Mrs. William Eccles.

Miss Alice Brown, of Frederick, Md., is spending the vacation with her father Mr. Joseph G. Brown.

Mr. and Mrs. Raymond Yearsley, of Port Penn, are spending the week her parents Mr. and Mrs. William Heller.

On Sunday evening next in place of the regular preaching service at St. Paul's M. E. Church, an open air service will be held on the base ball grounds at 6:30 o'clock. All are very cordially invited to attend this service. The following Sunday June 27th, Rev. Wyatt is expected to be present and preach. The services for that evening will be held in the church.

The storm on Sunday did not prevent a large attendance at the Children's Day exercises in St. Paul's M. E. Church. An unusually attractive program was rendered. The children were well trained and gave much credit to themselves and instructors. The music and singing was fine and was enjoyed by all who had the pleasure of attending the service.

## An Error Corrected

Through one of those unfortunate slips that sometimes happen even in the most careful newspaper offices, one of our correspondents sent in by phone an item which unjustly reflected upon the driver of the Middletown Farms auto truck in the accident to Mr. John Webb's colt near McDonough.

This item got printed without being noticed in the absence of our manager. The story was wrong in every particular. The driver not only did not "drive off" as stated, but on the contrary did his best to avert the mishap which was solely due to the fact that the animal ran right into the auto and so broke his leg.

The regular meeting of the Woman's Christian Temperance Union will be held on Monday evening at the home of Mrs. J. F. McWhorter.

A dance will be given at Augustine Park on next Thursday evening, June 24th, for the benefit of Port Penn Athletic Association. Good orchestra music.

Unclaimed Letters—The following lists of letters remaining unclaimed in the Post Office for week ending June 10, James Tallor, Henry Williams, William Scott, Mrs. Mary Piner.

## FRIENDS & VISITORS

Personal Items About People You See and Know

## THOSE THAT COME AND GO

Mrs. Jaquith is spending two weeks at Atlantic City, N. J.

Mrs. M. A. Pleasanton and Mrs. Rose Redgrave were Wilmington visitors this week.

Leut. R. M. Burstan is spending a week in New York with his sister Mrs. and Mrs. L. Liman.

Mrs. Frank C. West, of Wilmington was a recent guest of her niece Mrs. H. A. Pool and family.

Miss Lenora Davis, of Townsend, is spending the summer vacation with her father Mr. Isaac Davis.

Miss Lillian Budd, of Wilmington, is here for a week's visit at the home of Mrs. W. H. Houston.

Dr. and Mrs. Warren Combs have with them Dr. Combs' sister, Mrs. Southard, of Wilmington.

Miss Mary Price has closed her school at McDonough and is spending her vacation at home.

Mrs. Marcellus Jones, of Wyncoke, Pa., is expected today for a visit with Mrs. J. R. Hoffecker.

Mr. and Mrs. J. B. Donovan attended the funeral of their brother-in-law Samuel Blockson in Wilmington on Tuesday.

Miss Ethel Brady has returned from Elkton, Md., where she was the guest of her cousin Mrs. Henry M. McCullough.

Mr. Charles Malcolm Cochran was in Wilmington last week for a visit with Mr. and Mrs. Joseph H. Mendham.

Miss Jessie L. Shepherd who has been attending school near Boston, Mass., is at home for the summer holidays.

Mrs. Bassett Ferguson and little child of Ridley Park, are spending some time with her mother Mrs. James T. Shallcross.

Mrs. John C. Corbit and little daughter Ann, of Wilmington, are staying with Mrs. Corbit's father Mr. Joseph L. Gibson.

Mrs. Williard B. Biggs and Miss Eugenia Beasen were in Brooklyn, N. Y. this week for a visit with Mr. and Mrs. Oscar G. Goodhand.

Mrs. Jefferson B. Foard, Miss Mary Hutchin and Miss Bessie Anderson visited Mrs. George L. Townsend Jr. near Kirkwood this week.

Irving Brockton, a recent graduate of Delaware College is here for a visit at the home of his father, S. J. Brockton. Mrs. Brockton last week had her niece, Miss Marie Choate of Philadelphia for a visitor.

Miss May Clayton has returned from a visit with her sister Mrs. Thomas C. Frame in Dover, bringing with her, her niece Miss Clara C. Frame. Mr. Frame has been seriously ill in a Philadelphia hospital, but is now convalescent at his home in Dover.

## FINE MINSTREL SHOW

On Monday, June 21st, in the Opera House the Delaware City Club Women will give the public a novel treat in the guise of a Minstrel Show.

These talented ladies present a varied bill of entertainment, not only the humor and wit of the usual burnt cork show, but lots of fine singing, quartets, solos, and choruses, including a famous whistling chorus to Mrs. William Reynolds' song.

They have done the like before and know how to amuse their audiences with their delightful impersonations.

But these fine performers have another right to expect a cordial reception from our citizens—they are very courteously lending their talents to the cause of the New Club House Fund of our New Century ladies. So everyone should turn out, for this double reason.

Those who still recall the antics of Mr. Shepherds "Gold Dust Twins," will certainly be up in the front row to see a repetition in skirts of the same fantastic roles! So all hands come prepared to laugh till your buttons fly and the tears come.

## Bethesda Church Notes

Next Sunday bids fair to be a red-letter day in the history of Bethesda Church. The young converts, whose purpose to serve God remains unchanged will be received into full membership at the morning service. Miss Minnie Shay, of Baltimore who rendered the pastor such valuable assistance last winter in the revival services, is to be present to assist in the service. A short sermon will be delivered by the Pastor at 10:30 A. M. Miss Shay will speak and sing both at the morning and evening services.

## Horse Goes Mad

The fourth horse on the farm of Elwood Williams near Port Penn, bitten some time ago by a dog that had rabies in a virulent form, went mad Saturday and tore everything loose in the stable. It was later shot. About six weeks ago Williams was bitten by a horse and visited Delaware College, where he took the Pasteur treatment. Three cows that were bitten and three horses also victims of the mad dog, were killed recently.

## To Much Turtle

An Elendale correspondent says: "Walter Millam, a well-known bachelor, has broken his foot, when two snapping turtles fastened themselves to his foot. His screams brought other members of the family to his aid, and for nearly an hour they worked to pry the turtle loose. James Millam, a brother had captured several large snapping turtles and put them in the smoke-house."

## PLEASING EXERCISES

### The Class Day exercises at the Academy, music, essays, etc., were excellent.

We congratulate the young ladies and gentlemen on their sensible choice of themes—not the usual cheap, "highfalutin" stuff, but such useful subjects as "Where is Tipperary?", an excellent essay by Miss Sarah Madeline Manlove; "Prohibition in Russia", written by Avery Burton Donovan; "The life of that versatile novelist-artist-scientist—"F. Hopkinson Smith"—almost a second Admirable Crichton, well given by Miss Mildred Redgrave; Hugh Browne's thoughtful essay, "Poland A Knight Among Nations"; Henry Elmer Kirk's able essay on the heroic Belgians "Horum omnium fortissimi sunt Belgae"; "Caesar's dictum"—the bravest of them all"; Clarence P. Weber's instructive essay "The New Era in South America"; and a comic bit by H. E. Kirk, "Class Sentiments About Latin" a parody on "The Old Oaken Bucket"—and first class singing, solos, chorus, violin music, class of boys whose jingle song in praise of Middletown, won repeated encores.

The Commencement program on Monday night in the Hall was a brilliant success. The attendance was very large.

The stage was handsomely trimmed with plants and flowers, the music was fine the addresses excellent, both that by Mr. M. B. Burris, Pres. Board of Education, and that by Dr. Paul M. Pearson, of Swarthmore, the orator of the evening.

Mr. Burris presented the diplomas to the six graduates, Hugh Cook Browne, Jr., Avery Burton Donovan, Henry Elmer Kirk, Sarah Madeline Manlove, Mildred Redgrave and Clarence Paul Weber.

## HEARD ON PAVE AND PORCH

Observing that pretty and striking wigwagging, beweaved, butterfly advertisement of "W. W. W." rings in Vir. Massey's window, a lady one night was heard to comment thus: "O look at the butter-fly!"—accent on the fly, just as a horrified boarding-house mistress would mentally remark thereckless manner in which her hungry boarders made the 50-cent butter fly!

Here's a good one told by a Doc. on street:

"A stranger traveling north on the railroad the other day told me his experience; 'All at once the train stopped and I heard the conductor yell 'all hands off for beer!' (Bear). I was wondering what he meant when pretty soon the train stopped again, and I heard the conductor yell once more, 'All hands off for porter!' (Porter) Heavens! This is no dry state when the railroad advertises drinks like that! Next call I suppose will be 'all hands off for whisky'!"

## Meteor in Chester River

A portion of a meteor that fell near Millington, Md., in 1860, just previous to the Civil War, was found a few days ago by B. M. Hazell, of Millington.

Mrs. Hazell will donate the piece to the Johns Hopkins University for analysis. It weighs at least 30 pounds.

The finder, who is the father of Dr. B. W. Hazell, secretary of the Maryland Board of Examiners in Optometry remembers distinctly when the meteor fell. He said that the negroes and many white people in the vicinity of Millington were much frightened when it landed with a loud explosion. The piece that Mr. Hazell possesses was discovered by him while fishing in the Upper Chester river and he is sure that it is a part of the meteor of 1860.

## Forest Church Notes

Sunday, June 20th, 1915.

10:30 A. M. Public Worship.

11:45 A. M. Sunday School.

2:30 P. M. Preaching at the Armstrong Chapel by the Pastor.

6:45 P. M. Christian Endeavor service.

7:30 P. M. Evening service with sermon.

The Children's Day service will be held on Sunday evening, June 27th.

The "Can and Will" class will hold their annual lawn festival on next Tuesday evening, June 22d. This festival will be very attractive, and all are invited to attend. Middletown Farms ice cream will be on sale.

## St. Annes' Church Notes

Sunday, June 20th, the 210th, Anniversary Services will be held in Old St. Annes' Church.





**The General says:**  
"Cut Price" Roofing means "Cut Price" Quality." Trying to save money by purchasing cheap roofing is penny-wise foolishness.

**Certain-teed****Roofing**

This Roofing—*Certain-teed*—is guaranteed 5, 10 and 15 years for 1, 2 and 3 ply respectively, and this guarantee is backed by the world's largest manufacturers of roofing and building papers. You can save only a dollar or two on roof, but *Certain-teed* is always least expensive in the end. Buy it from your local dealers.

**General Roofing Manufacturing Co.**

World's largest manufacturers of Roofing and Building Papers

New York City Chicago St. Louis

Boston Cleveland Pittsburgh Detroit San Francisco

Cincinnati Mississippi Kansas City Seattle

Atlanta Houston London Hamburg Sydney

In 1914 the value of the "secondary metals," exclusive of gold, silver, platinum, iron and steel, recovered in the United States was \$57,039,706, according to J. P. Dunlop of the United States geological survey. This is a decrease from 1913 of \$15,746,321, the secondary metals recovered in that year being valued at \$72,786,027.

The term "secondary" does not imply that these metals, which are recovered from scrap metal, sweepings, skimmings, drosses, etc., are of inferior quality, but it is used to distinguish them from "primary metals," which are derived from ore. While the survey figures relative to lead, zinc, copper, aluminum, tin and antimony given in this statement cover a large field and form an essential addition to the reports on primary metals, the scope of the inquiry probably reveals less than one-half the extent of the waste-metal trade. The value of the old iron and steel reused amounts to millions of dollars.

**A Sad Case.**

"The first month Chugson had his motor car he talked of nothing else."

"I see."

"He's had it a year now."

"Does he still talk about it?"

"Only when drinking. He's one of those fellows who never unbosoms himself of his trouble unless he's drinking."

**Ambiguous.**

Artist (showing latest picture)—"My object was to try to express all the horrors of war." Friend—"I have never seen anything more horrible!"—Boston Transcript.

In the bright lexicon of youth there may be no such word as "can't"—but in the later, revised editions, you'll find it constantly recurring.

What has become of the old-fashioned woman who took snuff for weak eyes?

**Corn on the Cob—the Roasting Ear**

is not more delicious than

**Post Toasties**

—the toasted sweet of the corn fields!

In the growth of corn there is a period when the kernels are plumped out with a vegetable milk, most nutritious. As it slowly ripens this hardens and finally becomes almost flinty.

Only this part of the corn is used in making Post Toasties, the husk, germ and all waste being rejected.

This nutritious part is cooked, seasoned "just right," rolled and toasted to a crackly golden-brown crispness—Post Toasties—the

**Superior Corn Flakes**

And they cost no more than the ordinary "corn flakes." Insist upon having Post Toasties.

—sold by Grocers everywhere.

Test of Judge Welch  
The man whose briefs were read and the one whose brother was a witness in the trial of the Wickner were arguing the question of international courts on a Fifteenth street car.

"There ain't no international court," one stoutly affirmed.

"Shure, there is," the other declared. "I see by the paper that Austria may sue for peace. Just tell me how she is going to sue if there ain't no court to sue in?"

He the minor brogue was stumped for only a minute.

"She might sue in Cas Welch's court."

"Shure, but that would be a dirty trick on Cas. Some of the Irish are for Germany and some are fernish her, and he'd have to offend a lot of the Irish any way he'd decide it."—Kansas City Star.

**BEST REMEDIES FOR SORES AND ULCERS**

Mr. C. A. Butler, of Salem, Va., writes: "I can safely say that Hancock's Sulphur Compound is the best remedy I ever used for sores. One of my little boys, eight years old, had a solid sore all over his face, we tried different kinds of medicine, but none seemed to do any good. Our son, nineteen years old, had a sore on his leg for three months and nothing did him good. We used Hancock's Sulphur Compound on both and it did its work quickly and it was not over a week until both were well." Hancock's Sulphur Compound is sold by all dealers. Hancock Liquid Sulphur Co., Baltimore, Md.—Adv.

Needed the Hammer.  
A gunner of the Garrison artillery, who had successfully passed an armor's course, was at home on furlough, wearing the usual decoration of the hammer and pincers on his right sleeve, when he was accosted by a civilian, who asked what the decoration signified. "Oh," replied Tommy, humorously, "I'm a qualified army dentist." "I see," said the civilian. "Of course, the pincers are for extracting teeth; but what is the idea of a hammer?" "Well, you see," rejoined the soldier, "some of the chaps are a bit nervous, and are afraid to take chloroform, so as a substitute we use the hammer to knock them unconscious with."

Expert in Silver Linings.  
Hall—"Blythe is a pretty optimistic character, I hear," Wall—"I should say so. If he failed in business, he'd than heaven he had his health; if he failed in health, he'd than heaven he had his business, and if he failed in both, he'd say there was no use having one without the other."

Brooklyn Navy Yard.  
The Brooklyn navy yard was established February 23, 1801, when the first land, twenty-three acres, was bought from one John Jackson for \$40,000. The yard now comprises 144 acres, and has a water front of nearly three miles, protected by a sea wall of granite.

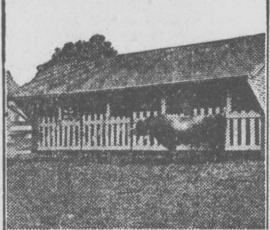
Although Judd Pavey has been married only three weeks, his wife's relatives already have mobilized.

You can learn all there is to know about a rich man by watching his children.

**The DAIRY****BULL MAKES DANGEROUS PET**

Should Never Be Trusted So Far as to Get Advantage of Attendant—Exercise is Essential.

The practice of permitting a bull to run with the dairy cows cannot possibly be commended, especially is this true during the breeding season; and with the dairyman who is milking a large number of cows and has a constant demand for milk, this means practically the entire time. A bull kept in a small paddock where he gets plenty of exercise, pure water and food rich in bone and muscle,



Bull Pen and Yard.

forming material such as alfalfa, oats and wheat bran, will be more vigorous and give better service than a bull permitted to run with the cows. It is very essential that the bull should have plenty of exercise, which he cannot get if confined to a stall. Where it is impossible for the owner to fence securely about one acre for the bull, he can very easily provide the necessary exercise by stretching a strong wire between two substantial posts and fastening the bull by chain from the ring in his nose to a ring which slips loosely over the wire. This makes a secure fastening and one which experience has proved practicable.

When kept in this way the bull is also more easily managed. A dairy bull makes a dangerous pet, and should never be so far trusted as to be in a position where he can get the advantage of his attendant. Those unfortunate accidents which have sometimes occurred have usually been due to overconfidence on the part of the attendant.

The bull should always be handled kindly and firmly, and should understand that his attendant is his master. It is always advisable to train the bull calf to lead, and a ring should be placed in his nose at an early date.

TEST OUT PROFITABLE COWS

Important That Farmer Should Know Quantity and Quality He Is Receiving From Animals.

(By W. A. M'KERRON, Minnesota Experiment Station.)

Feed is going to be higher than usual this season unless all signs fail. It is, therefore, doubly important that the farmer keeping dairy cows should be sure that his cows are giving him more than value received for what they eat. The way to be sure of this is to have scales and a Babcock tester.

This is only one of the reasons why farmers should test their cows for quantity and quality of product.

Other reasons for cow-testing are:

It enables the farmer to eliminate cows that do not pay for their board. It saves many a good cow from the shambles.

It is an encourager of good feeding and good care.

It gives the farmer an opportunity to build up a good producing herd.

It increases one's interest in dairying as a business rather than as a means of labor merely.

In short, it is plain common sense.

**BEWARE OF THE QUIET BULL**

Easy to Spoil Disposition of Animal by Allowing Children to Tease Him—Make Him Obey.

Never permit the bull to have his own way about anything where you may differ with him, and insist upon prompt obedience.

It is very easy to spoil the disposition of a bull by permitting children, old as well as young, to play with him or tease him. The man who is always prepared for trouble never has any.

It is the quiet bull that has never horned anything that usually does the damage, suddenly developing a vicious spirit and attacking his unsuspecting attendants.

**Dehorn Now.**

If you have any dehorning to do remember to do it as early as possible, while the days are cool and the flies scarce. Prevention is the most humane and effective method, which can be accomplished by the use of caustic potash on the horns of calves not more than a month old.

**Breed Heifers Second Time.**

Successful dairymen have found it inadvisable to breed heifers too soon the second time. Twenty months' time, at least, should intervene between a heifer's first calf and her second.

**Keep Stables Clean.**

See that your stables are cleaned and manure put on the farm.

**Let Cows Do the Work.**

Don't support your cows; let your cows support you.

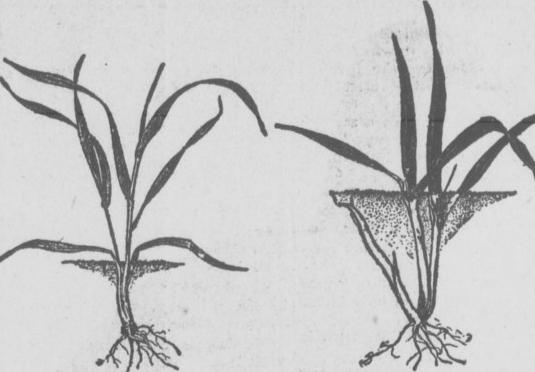
**LIFE AND HABITS OF HESSIAN FLY**

Fig 1—Healthy Wheat Plant. The Formation of Tillers Above Ground is an Indication That the Hessian Fly Maggot Has Not Attacked the Plant. Fig. 2—Young Wheat Plant Infested by the Hessian Fly. Note the Absence of Tillers or Stems Above Ground and the Presence of the Pest Just Above the Root Beneath the Enveloping Sheath.

(By HERBERT A. SHEARER.)

If there is volunteer wheat or if you sowed your wheat too early, you had better look for hessian flies as soon as the wheat plants appear. You can do this until the leaves turn brown.

The eggs are always laid on the surface of the leaves, and the maggots, as soon as they hatch, make their way down the leaves to a point just above the roots of the young plants where they begin to feed. Later you will find from six to fifteen small brown lumps like small fix seed.

This pest has been known for over one hundred years but not one farmer in a hundred knows whether or not he has got it. Don't mistake plenty of other insects which may be more or less beneficial.

Infested wheat has broader leaves of a much deeper green color, resembling in this respect the leaves of volunteer oats. The rolled central leaf, through which grows the stem, is always absent and infested plants stand much more erect in the drill-row and do not spread out and cover the ground like healthy plants.

In the uninfested plant, the leaves are more slender, of a lighter green and do not stand so erect, and as tillers are thrown up they spread out and cover the ground. Here the maggots grow to maturity and transform into flies to complete their life cycle.

The infested plants fail to fill. The weakened stalks break and crinkle down.

**Remedies.**

Grazing in the fall cannot reach the "flaxseeds" because they are mostly underground.

Mowing in the spring is ineffectual for the same reason.

Rolling or brushing is supposed to bend the wheat blader down at the points so the newly-hatched maggots



Adult Hessian Fly.

slide off instead of working down into the leaf sheath. But the blades straighten up again.

There are no fly-proof varieties of wheat.

Spraying or dusting with poisons cannot reach the maggot that does the damage.

Refusing to grow wheat is like curing the dog by cutting off his tail close behind the ears.

**Prevention.**

Immediate concerted action is necessary to destroy all the "flaxseeds" before wheat-sowing time in the fall.

Most of these are in the stalks underground; but some are just above the first joint; few are higher up in the straw heads.

Every farmer should cut his wheat high. Then disk the stubble thoroughly soon after cutting the wheat and later plow the ground deep enough to bury the stubble four inches. Then work the surface fine to keep a dust mulch until the pupae hatch and die in the earth which will be late in August or early in September.

One farmer can't accomplish much working alone, although he would rid his own land of the fly.

He would still suffer from his neighbor's volunteer wheat and other migrating flies hatched from standing stubble to the windward.

Before they are detected the injury to the wheat plant has been accomplished and the maggots have become fully grown and transformed into the so-called flaxseeds. When these flaxseeds are discovered, they are blamed for the damage done by the maggots.

The adult flies come out of the ground in September, and immediately commence laying eggs on the leaves of the new wheat plants.

The fly is about 1/4 of an inch in length from its head to the tip of the abdomen. Its legs may be 1/6 of an inch in length. The fly is dark in color and has a single pair of transparent wings. The abdomen of the male fly is slender and has a blunt ending. The abdomen of the female is heavier and is sharp-pointed.

The eggs are laid on wheat, rye and barley. In rare cases, they are deposited on the blades of young tender grass.

The egg of the hessian fly is oval, elongated and reddish, about 1.50 of an inch in length, and slim enough to lie in the grooves of the wheat leaf. They are easily detected by the aid of a magnifying glass.

The young larva is slightly larger than the egg and is of a reddish color. The maggot soon goes down into the plant by following the grooves until it reaches the leaf sheath. It squeezes between the sheath and the main stem and continues down to the bottom of

**Soil for Orchards.**

For any kind of orchard planting the soil should be deep, well-drained, and flexible, yet not so porous as to be droughty.

**Teach Calf to Drink.**

It is not much trouble to teach a calf to drink, if you are kindly and patient.

**Objects in Pruning.**

Summer pruning tends to increase the root growth and winter pruning the wood growth.

**AT POINT OF REBELLION**

Jimmy Had Reached the Stage of Boyhood When Kissing Became Rather Tiresome.

Little Jimmy had reached the conclusion that everybody in the world had kissed him or wanted to badly. He could not help being a boy that all the ladies wanted to pet and bestow their kisses upon. In fact, Jimmy longed for the day when he would have a say so in the matter of being kissed. One day a famous woman came to call upon his mother. Jimmy chanced to enter the parlor and was directed by his mother to come up and see the noted Mrs. So and So. Jimmy knew what was coming, but he could not prevent the occurrence. The visitor took him by the hand and gently gathered him up into her lap, and as she let him down to the floor again she graciously bestowed a kiss upon his protruding lips. Jimmy jumped away from her and began to rub his lips in a vicious manner.

"What you are not rubbing my kiss off, my little man?" questioned the woman. Jimmy was puzzled for a few moments, then replied:

"No, ma'am. I'm just rubbing it in," and then vanished through the door

The Proudest Moment.

"Oh, no! A fellow's proudest moment was not the time he came out on top in his first scrap with 'the kid next door.' Nor was it the first time he 'saw' Mary Jane home from the party. Nor, again, was it when she named the day."

It wasn't when he made his biggest business deal; got his largest raise; became a partner in the concern; and was paying an income tax.

And while this, too, was a proud moment, the proudest of all was not when the youngster first lisped "